



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Otis G. Peterson

Docket No.: S-100,643

Serial No.: 10/630,111

Examiner: Behrend, Harvey E.

Filed : 07/30/2003

Art Unit: 3641

For : Self-Regulating Nuclear Power Module

Customer No. 35068

Mail Stop Petition  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT/RESPONSE**

Sir:

In response to the Final Office Action dated July 27, 2004, please enter the following amendments to the Specification and the Claims, and consider the accompanying remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 5 of this paper.

---

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

**FACSIMILE**

☐ transmitted by facsimile to the United States Patent and Trademark Office

  
Signature

Date December 7, 2005

Mark N. Fitzgerald  
(type or print name of person certifying)